## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| Application of: |   | Jang Don Choi   | Confirmation   | on No.:        | To be assigned      |  |  |  |
|-----------------|---|---|--|----------------|---------------------|--|--|--|
| Serial No.:     |   | To be assigned  | Art Unit:  | To be assig    | gned                |  |  |  |
| Filed:          |   | September 19, 2003  | Examiner:  | To be assig    | ned                 |  |  |  |
| For:            |   | SYSTEM AND METHOD FOR COMMUNICATING MAP DATA FOR VEHICLE NAVIGATION   | Attorney D   | ocket No.:     | 11037-139-999       |  |  |  |
|                 |   | INFORMATION DISCLOSU  | RE STATEN  | MENT           |                     |  |  |  |
| P.O. B          | ox 1450   | for Patents ) A 22313-1450  |  |                |                     |  |  |  |
| Sir:            |   |   |  |                |                     |  |  |  |
| subject         | ed certai<br>t U.S. pa  | ordance with the duty of disclosure provision information which the Examiner may content application. It is requested that the Exerial to the examination of the application. | nsider materi  | al to the exai | mination of the     |  |  |  |
| 1.              | Enclos  | losures accompanying this Information Disclosure Statement are:  A list of all patents, publications, applications, or other information submitted for                        |  |                |                     |  |  |  |
|                 | la.   | A list of all patents, publications, app consideration by the office.   | lications, or o  | other informa  | ation submitted for |  |  |  |
|                 | 1b.   | A legible copy of:  |  |                |                     |  |  |  |
|                 |   | Each U.S. patent application publicat   | ion and U.S.   | and foreign j  | patent;             |  |  |  |
|                 |   | Each publication or that portion whic   | h caused it to   | be listed on   | the PTO-1449;       |  |  |  |
|                 | For each cited pending U.S. application, the application specification includ the claims, and any drawing of the application, or portion of the application whi caused it to be listed on the PTO-1449 including any claims directed to that port |   |  |                |                     |  |  |  |
|                 |   | all other information or portion which  | other information or portion which caused it to be listed on the PTO-1449. |                |                     |  |  |  |
|                 | lc.   | An English language copy of search application or PCT International Sear  |  | a counterpa    | rt foreign          |  |  |  |
|                 | 1d.   | Explanations of relevancy (ATTACH abstracts of the non-English language   |  |                | nglish language     |  |  |  |
| 2.              | $\boxtimes$   | This Information Disclosure Statement is  Within three months of the filing date continued prosecution application und  | of a national  |                |                     |  |  |  |
|                 |   | Within three months of the date of en §1.491 in an international application  |  | ional stage a  | s set forth in      |  |  |  |

|  |   | Before the mailing of the first Office action on the merits;   |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
|  | Before the mailing of a first Office action after the filing of a request for continued examination under §1.114. |  |  |  |  |  |  |
| 3.   |   | This Information Disclosure Statement is filed under 37 C.F.R. §1.97(c) after the period specified in 37 C.F.R §1.97(b), but before the mailing date of any of a final action under 37 C.F.R. §1.113, a notice of allowance under 37 C.F.R. §1.311 or an action that otherwise closes prosecution in the application.  |  |  |  |  |  |
| (Check either Item 3a or 3b)                               |   |  |  |  |  |  |  |
|  | 3a.   | ☐ The Certification Statement in Item 5 below is applicable. Accordingly, no fee is required.  |  |  |  |  |  |
|  | 3b.   | ☐ The \$180.00 fee set forth in 37 C.F.R. §1.17(p) in accordance with 37 C.F.R. §1.97(c) is: ☐ enclosed  |  |  |  |  |  |
|  |   | to be charged to Pennie & Edmonds LLP Deposit Account No. 16-1150.   |  |  |  |  |  |
|  |   | (Item 3b to be checked if any reference known for more than 3 months)  |  |  |  |  |  |
| 4.   |   | This Information Disclosure Statement is filed under 37 C.F.R. §1.97(d) after the period specified in 37 C.F.R. §1.97(c), but on or before the date of payment of the issue fee.   |  |  |  |  |  |
|  |   | The \$180.00 fee set forth in 37 C.F.R. §1.17(p) is:  current enclosed.  to be charged to Pennie & Edmonds LLP Deposit Account No. 16-1150.  |  |  |  |  |  |
| The Certification Statement in Item 5 below is applicable. |   |  |  |  |  |  |  |
| 5.   |   | Certification Statement (applicable if Item 3a or Item 4 is checked)   |  |  |  |  |  |
|  |   | (Check either Item 5a or 5b)   |  |  |  |  |  |
|  | 5a.   | In accordance with 37 C.F.R. §1.97(e)(1), it is certified that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.   |  |  |  |  |  |
|  | 5b.   | Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this information disclosure statement.                                  |  |  |  |  |  |
|  | 5c.   | Pursuant to 37 C.F.R. §1.704(d), each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 C.F.R. §1.56(c) more than thirty days prior to the filing of this information disclosure statement. |  |  |  |  |  |
| 6.   |   | This application is a continuation application under 37 C.F.R. §1.60 or §1.53(b) or (d).   |  |  |  |  |  |

## (Check appropriate Items 6a, 6b and/or 6c)

|       | 6a.         | A Petition to Withdraw from issue under 37 C.F.R. §1.313(b)(5) is concurrently filed herewith.   |  |  |  |  |  |
|-------|-------------|--|--|--|--|--|--|
|       | 6b.         | Copies of publications listed on Form PTO-1449 from prior application Serial No., filed on, of which this application claims priority under 35 U.S.C. §120, are not being submitted pursuant to 37 C.F.R. §1.98(d).  |  |  |  |  |  |
|       | 6c.         | Copies of the publications listed on Form PTO-1449 were not previously cited in prior application Serial No. , filed on , and are provided herewith.   |  |  |  |  |  |
| 7.    |             | This is a Supplemental Information Disclosure Statement. (Check Item 7a)   |  |  |  |  |  |
|       | 7a.         | This Supplemental Information Disclosure Statement under 37 C.F.R. §1.97(f) supplements the Information Disclosure Statement filed on . A bona fide attempt was made to comply with 37 C.F.R. §1.98, but inadvertent omissions were made. These omissions have been corrected herein. Accordingly, additional time is requested so that this Supplemental Information Disclosure Statement can be considered as if properly filed on . |  |  |  |  |  |
| 8.    |             | In accordance with 37 C.F.R. §1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is:   |  |  |  |  |  |
|       |             | (Check Item 8a, 8b, or 8c)   |  |  |  |  |  |
|       | 8a.         | satisfied because all non-English language publications were cited on the enclosed English language copy of the PCT International Search Report or the search report from a counterpart foreign application indicating the degree of relevance found by the foreign office.  |  |  |  |  |  |
|       | 8b.         | set forth in the application.  |  |  |  |  |  |
|       | 8c.         | enclosed as an attachment hereto.  |  |  |  |  |  |
| 9.    | $\boxtimes$ | The Commissioner is authorized to charge any additional fee required or credit any overpayment for this Information Disclosure Statement and/or Petition to Pennie & Edmonds LLP Deposit Account No. 16-1150.  |  |  |  |  |  |
| 10.   |             | No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than a search report of a foreign counterpart application or PCT International Search Report if submitted herewith). 37 C.F.R. §§1.97(g) and (h).  |  |  |  |  |  |
|       |             | Respectfully submitted,  |  |  |  |  |  |
| Date: | Septe       | mber 19, 2003 Tomes D. Hohl 32,797   |  |  |  |  |  |
|       |             | Thomas D. Kohler (Reg. No.) PENNIE & EDMONDS LLP 3300 Hillview Avenue Palo Alto, California 94304 (650) 493-4935   |  |  |  |  |  |

|                      |             |                               |                    | A             | TTY DOCKET NO. |                                       | APPLICATION NO                      |                                       |               |        |
|----------------------|-------------|-------------------------------|--------------------|---------------|----------------|---------------------------------------|-------------------------------------|---------------------------------------|---------------|--------|
|                      |             |                               |                    | 1             | 11037-139-999  |                                       | To be assigned                      |                                       |               |        |
| LIST OF I            | REFE        | RENCES CITED B                |                    | NT            | AI             | PPLICANT                              |                                     |                                       |               |        |
|                      |             | (Use several sheets if        | necessary)         |               | Ja             | ang Don Choi                          |                                     |                                       |               |        |
|                      |             |                               |                    |               | FI             | FILING DATE September 19, 2003        |                                     | GROUP To be assigned                  |               |        |
|                      |             |                               |                    |               | S              |                                       |                                     |                                       |               |        |
|                      |             |                               | U.S. PA            | ATENT DO      | OCUMEN         | NTS                                   |                                     |                                       |               |        |
| *EXAMINER<br>INITIAL | Τ           | DOCUMENT NUMBER DATE          |                    |               | NAME           |                                       | FILING DATE SUBCLASS IF APPROPRIATE |                                       |               |        |
|                      | A01         | DOCOMENT NOMBER               | DATE               | <u> </u>      | NAME           |                                       | CLASS                               | SUBCLASS                              | IF APPRO      | PRIATE |
|                      | A02         |                               | <del>-</del>       |               |                |                                       | ·                                   |                                       |               |        |
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|                      | A04         |                               |                    |               |                |                                       | <b>†</b>                            |                                       |               |        |
|                      | A05         |                               |                    |               |                |                                       |                                     |                                       |               |        |
|                      | A06         |                               |                    |               |                |                                       |                                     |                                       |               |        |
|                      | A07         |                               |                    |               |                |                                       |                                     |                                       |               |        |
|                      | A08         |                               |                    |               |                |                                       |                                     |                                       |               |        |
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|                      | <del></del> |                               | FOREIGN            | PAIENI        | I DOCUM        | IENTS                                 | <del></del>                         |                                       |               |        |
|                      | I           | DOCUMENT NUMBER               | DATE               |               | COUNTI         | RY                                    | CLASS                               | SUBCLASS                              | TRANSI<br>YES |        |
|                      | B01         | 2003-065788                   | 05/03/2003         | Japan         |                |                                       |                                     |                                       | Abs.          | NO     |
|                      | B02         |                               |                    |               |                |                                       |                                     |                                       |               |        |
|                      | B03         |                               |                    |               |                |                                       |                                     | -                                     |               |        |
|                      | B04         |                               |                    |               |                |                                       |                                     |                                       |               |        |
|                      | B05         |                               |                    |               |                |                                       |                                     |                                       |               |        |
|                      |             | OTHER REFERI                  | ENCES (Inch        | uding Auth    | hor Title      | Date Pertinent                        | Pages 1                             | ite)                                  |               |        |
|                      | C01         |                               |                    |               |                |                                       |                                     |                                       |               | - ·    |
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| CXAMINER             |             |                               |                    | ]             | DATE CON       | SIDERED                               |                                     |                                       |               |        |
| EXAMINER:            | Initial if  | reference considered, whether | or not citation is | in conformanc | ce with MPEP   | 609; Draw line thro                   | ugh citation                        | if not in confo                       | rmance and    | not    |
| onsidered. Inc       | lude cop    | y of this form with next comm | unication to appli | cant.         |                |                                       |                                     |                                       |               |        |